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### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Ali HARLIN et al.

ATTN: PCT Branch

Application No.: 09/914,442

Docket No.: 110486

Filed:

September 26, 2001

For:

PROCESS FOR PRODUCING A CROSS-LINKED POLYMER PRODUCT

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

**UNDER 35 U.S.C 371 IN THE UNITED STATES** DESIGNATED/ELECTED OFFICE (DO/EO/US)

**DECLARATION ALREADY FILED** 

Sirector of the U.S. Patent and Trademark Office

Washington, D.C. 20231

Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C 371 in the United States Designated/Elected Office (DO/EO/US) (copy attached) mailed on October 4, 2001, the executed Declaration of the inventors was filed on September 26, 2001. A copy of the executed Declaration as filed, a copy of the Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371, and a copy of the stamped postcard receipt are attached hereto

Entry of these documents on September 26, 2001 should have completed all of the filing formalities.

The \$130.00 fee for filing the declaration after the 30 month date was charged to our Deposit Account No. 15-0461 on October 12, 2001.

NOV 2 3 2001

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NOV 1 3 2001
TC 1700

Respectfully submitted,

James A. Oliff

Registration No. 27,075

Thomas J. Pardini Registration No. 30,411

JAO:TJP/cln

Date: October 26, 2001

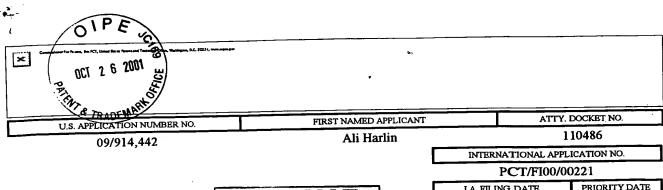
OLIFF & BERRIDGE, PLC P.O. Box 19928

Alexandria, Virginia 22320 Telephone: (703) 836-6400

DEPOSIT ACCOUNT USE **AUTHORIZATION** 

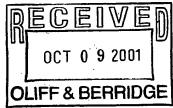
Please grant any extension necessary for entry; Charge any fee due to our

Deposit Account No. 15-0461



James A. Oliff Oliff & Berridge P.O. Box 19928 Alexandria, VA 22320

Date Mailed: 10/04/2001



I.A. FILING DATE PRIORITY DATE
03/17/2000 03/18/1999

CONFIRMATION NO. 3988
371 FORMALITIES LETTER
\*OC000000006832805\*

December 4, 2001 Musina Requirements

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- ... U.S. Basic National Fees
  - Priority Document
  - Copy of IPE Report
  - Copy of the International Application
  - Copy of the International Search Report
  - Information Disclosure Statements
  - Preliminary Amendments
  - Request for Immediate Examination

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The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the
  application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than the appropriate 30 months months from the priority date (37 CFR 1.492(e)) is required.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the

provisions of 37 CFR 1.136.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Late oath or declaration Surcharge.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

TAMALA D HOLLAND

Telephone: (703) 305-5483

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.		
09/914,442	PCT/FI00/00221	110486		

DOCKETED

By 15 on 10 9 2001

By MM on 10 9 2001

Oliff & Berridge

# O RECEIPT FOR FILING OF PAPERS

## The following papers have been filed:

PCT trans, exec dec

Name of Applicant: Ali HARLIN et al.

Serial No.:

09/914,442

Atty. File No.:

110486

Title (New Cases):

Sender's Initials:

JAO/cln

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NOV 2 3 2001

TC 1700



NOV 1 3 2001 TC 1700

PATENT OFFICE DATE STAMP

	ATTONALY'S DOCKET NUMBER									
(1390 REV. 5-93) US DEPT. OF COMMERCE PATENT & TRADEMARK OFFICE	110486									
TRANSMITTAL LETTER TO THE UNITED STATES	U.S. APPLICATION NO. (if known, sec 37 C.F.R.1.5)									
DESIGNATED/ELECTED OFFICE	09/914,442									
(DO/EO/US) CONCERNING A FILING										
UNDER 35 U.S.C. 371										
INTERNATIONAL APPLICATION NO. BINTERNATIONAL FILING DATE PCT/Fi00/00221 001 March 17, 2000	PRIORITY DATE CLAIMED March 18, 1999									
TITLE OF INVENTION PROCESS FOR PRODUCT PROCESS FOR PRODUCT										
APPLICANT(S) FOR DO/EO/US Ali HARLIN, Matti HIRVENSALO										
Applicant herewith submits to the United States Designated/Elected Office	(DO/EO/US) the following items and other									
information:	: U.C.O. 074									
1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.										
2. This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.										
<ol> <li>This express request to begin national examination procedures ( delay examination until the expiration of the applicable time limit s and 39(1).</li> </ol>	This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).									
4. A proper Demand for International Preliminary Examination was claimed priority date.	A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.									
4. A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.  5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))  a. is transmitted herewith (required only if not transmitted by the International Byteau)  b. has been transmitted by the International Bureau.  c. is not required, as the application was filed in the United States Receiving Pifes (RO/US)										
	A translation of the International Application into English (35 U.S.C. 371(c)(2)).									
<ul> <li>7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</li> <li>a. are transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. have been transmitted by the International Bureau.</li> <li>c. have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. have not been made and will not be made.</li> </ul>										
8.	3. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).										
10. A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).										
Items 11. to 16. below concern other document(s) or information included:  11.										
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.										
13. A FIRST preliminary amendment.										
A SECOND or SUBSEQUENT preliminary amendment.	RECEIVED									
14. A substitute specification.	NOV 1 3 2001									
15. Entitlement to small entity status is hereby asserted.	TC 1700									
16. Other items or information: Submission of the Annexes to the	PER									

	U.S. APPLICATION NO C.F.R. 1.5) 09/914,442	PPLICATION NO. (if known, see 37 INTERNATIONAL APPLICATIO PCT/FI00/00221		ON NO. ATTORNEY'S I 110486		DOCKET NUMBER				
	17. The followi	7. The following fees are submitted:			CALCULATIONS		PTO USE ONLY			
	Basic National fee (37 CFR 1.492(a)(1)-(5)):									
	Search Report has been prepared by the EPO or JPO\$860.00									
6	P Einternational pr (37 2 FR1.482)	eliminary examination f								
)	-ペート(37 CFR/1.482)	Il preliminary examination								
8	(37 CFR/1.445)	(37 CFR 1.445(a)(2))								
/	1.482) nor internat	tional preliminary exam rnational search fee (37	NOV 1 3 2001							
		eliminary examination f								
	(37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)\$ 100.00					TC 1700				
		ENTER APPROPRIA	TE BASIC I	FEE AMOUNT =	\$					
		for furnishing the oath from the earliest claim	\$							
	Claims	Number Filed	Number Extra	Rate						
	Total Claims	- 20 =	0	X \$ 18.00	\$					
	Independent Claims	- 3 =	0	X \$80.00	\$	RECEIV	/ED			
	Multiple dependent cl	Multiple dependent claim(s)(if applicable) + \$270.00					בט			
		TOTAL OF	\$	NOV 2 3 20	01					
	Reduction by 1/2 for filing by small entity, if applicable.					TC 170	0			
			\$		<u> </u>					
	Processing fee of \$13 than $\square$ 20 $\square$ 30 more 1.492(f)).	0.00 for furnishing the oth from the earliest cla	\$							
			\$							
				Amount to be refunded	\$					
				Charged	\$					
	<ul> <li>a.  Check No. in the amount of \$.00 to cover the above fees is enclosed.</li> <li>b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.</li> </ul>									
	c.  The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. <u>15-0461</u> . A duplicate copy of this sheet is enclosed.									
	NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.									
	SEND ALL CORRESP		1	11						
	OLIFF & BERF P.O. Box 199	928	The	Many Kardin						
	Alexandria, \	/irginia 22320				es A. Oliff ION NUMBER: 2	7,075			
	Date: <u>September 2</u>	<u>6, 2001</u>				nas J. Pardini	0.411			



#### **PATENT APPLICATION**

#### JNITED STATES PATENT AND TRADEMARK OFFICE

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Director of the U.S. Patent and Trademark Office

Filed: September 26, 2001

Washington, D.C. 20231

Docket No.:

110486

For:

PROCESS FOR PRODUCING A CROSS-LINKED POLYMER PRODUCT

SUBMISSION OF ORIGINAL DECLARATIPECE/VED

Nov 2 3 2001

TC 1700

Sir:

Submitted herewith is the original signed Declaration of the Inventor. This Declaration corresponds to the facsimile copy of the Declaration filed on September 26, 2001.

Respectfully submitted,

James A. Oliff

Registration No. 27,075

Thomas J. Pardini

Registration No. 30,411

JAO:TJP/cln

Date: October 26, 2001

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400